

FIFINE T683

FIFINE USB Gaming Streaming Microphone Kit

MODEL: T683 USER MANUAL

Brand: FIFINE

1. Product Overview

The FIFINE T683 USB Gaming Streaming Microphone Kit is designed to provide high-quality audio for various applications, including podcasting, streaming, gaming, YouTube productions, Zoom meetings, and Discord chats. This condenser microphone offers a balanced sound profile with clear tone and effective background noise reduction.

Key features include a cardioid pick-up pattern, adjustable gain control, a quick mute button with LED indicator, and a 3.5mm headphone jack for real-time monitoring. The kit comes complete with an adjustable scissor boom arm, pop filter, and a versatile USB-B to USB A/C cable for broad compatibility.



Figure 1.1: Complete FIFINE T683 Microphone Kit

2. Package Contents

Your FIFINE T683 kit includes the following components:

- All-metal USB Condenser Microphone (T683)
- Adjustable Scissor Boom Arm Stand
- C-Clamp for desk mounting
- Pop Filter
- Shock Mount
- 6.6ft USB-B to USB A/C Cable
- User Manual



Figure 2.1: Detailed view of all included accessories.

3. Setup Guide

3.1. Assembly

1. Secure the C-Clamp to your desk or table. Ensure the desk thickness is up to 2 inches for a secure fit.
2. Insert the adjustable scissor boom arm into the C-Clamp and tighten it.
3. Attach the shock mount to the boom arm. Ensure the 'THIS SIDE UP' label on the shock mount is facing upwards.
4. Carefully place the FIFINE T683 microphone into the shock mount.
5. Attach the pop filter to the microphone. The pop filter is designed to fit snugly around the microphone head.

Adjustable Scissor Arm

Sturdy and easily swivels in any orientation



Figure 3.1: Boom Arm and C-Clamp installation.

3.2. Connection (Plug & Play)

The FIFINE T683 is a plug-and-play USB microphone, requiring no additional drivers for most operating systems (Mac, PS4, Windows PC/Laptop).

- Connect the USB-B end of the provided cable to the bottom of the microphone.
- Connect the USB-A or USB-C end of the cable to an available USB port on your computer (PC, Mac) or PS4. The cable is 6.6ft long, providing ample reach.
- The microphone's LED indicator will turn green, signifying it is powered on and ready for use.

Plug & Play

No adapter is needed using with Mac, PS4 and laptop



Figure 3.2: USB Connectivity options.

3.3. Initial Configuration

Once connected, your computer should automatically recognize the microphone. You may need to select "FIFINE K683 Microphone" as your input device in your system's sound settings or recording software.

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Video 3.1: FIFINE T683 USB Gaming Streaming Mic Kit Overview and Setup.

4. Operating Instructions

4.1. Gain Control

The microphone features a gain control knob on the front. Rotate the knob clockwise to increase microphone sensitivity (gain) and counter-clockwise to decrease it. Adjust the gain to achieve optimal audio levels without distortion.

4.2. Mute Function

Press the mute button located below the gain knob to instantly mute or unmute the microphone. The LED indicator will change from green (active) to red (muted) to show the microphone's status.



Figure 4.1: Gain Control and Mute Button.

4.3. Real-time Monitoring

Plug your 3.5mm headphones into the headphone jack on the back of the microphone. This allows for real-time, latency-free monitoring of your voice mixed with computer audio, ensuring your streams and recordings sound as intended.



On-board Headphone Jack

Monitoring your voice in real time

Figure 4.2: On-board Headphone Jack for monitoring.

4.4. Sound Quality

The cardioid streaming microphone with pop filter is designed to minimize background noise and capture a clean, natural tone. The wide frequency response ensures that your voice is reproduced with maximum detail, making it ideal for vocal recordings and voice-overs.

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Video 4.1: FIFINE T683 Gaming Microphone features and sound quality demonstration.

5. Care and Maintenance

- Keep the microphone and accessories clean by wiping with a soft, dry cloth.
- Avoid exposing the microphone to extreme temperatures, humidity, or direct sunlight.
- Store the kit in a safe place when not in use to prevent damage.

6. Troubleshooting

- **No Sound Output:** Ensure the USB cable is securely connected to both the microphone and your computer/PS4. Verify that the microphone is selected as the input device in your system's sound settings or recording software. Check that the mute button is not activated (LED should be green).
- **Distorted Audio:** Reduce the microphone gain. Ensure you are not speaking too close to the microphone. Check for any background noise sources.
- **Microphone Not Recognized:** Try plugging the microphone into a different USB port. Restart your computer/PS4.
- **Boom Arm Instability:** Ensure the C-Clamp is tightly secured to the desk. Adjust the tension of the boom arm joints if necessary.

7. Technical Specifications

Feature	Specification
Model Name	T683
Brand	FIFINE
Connectivity Technology	USB
Connector Type	USB, 3.5 mm Jack
Polar Pattern	Unidirectional (Cardioid)
Microphone Form Factor	Gooseneck
Material	Metal
Item Weight	2.2 pounds (1000 Grams)
Product Dimensions	15.98 x 10 x 2.99 inches
Compatible Devices	Personal Computer, Headphone, PlayStation, Mac, PC, Laptop
Included Components	Boom Arm, Shock Mount, Pop Filter, USB Cable

8. Warranty and Support

FIFINE products typically come with a limited warranty. Please refer to the official FIFINE website or your purchase documentation for specific warranty terms and conditions.

For technical assistance or support, please contact FIFINE's customer service. The product is designed with user-friendly tech support to ensure a better experience.

Extended protection plans may also be available for purchase, offering additional coverage beyond the standard warranty period. For example, 3-Year and 4-Year Protection Plans are often offered.

For more information, visit the [FIFINE Store on Amazon](#).